

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	529	(73/32R).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L2	216	L1 and (density)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L3	877	702/108	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L4	1416	702/117	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L5	1760	702/189	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L6	438	702/23	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L7	426	702/32	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L8	74	L3 and (density) and (PCB or board or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L9	187	L4 and (density) and (PCB or board or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L10	216	L5 and (density) and (PCB or board or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L11	52	L6 and (density) and (PCB or board or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L12	44	L7 and (density) and (PCB or board or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L13	58	(density near4 (variation or variations or difference or differences)) same (circuit near4 board)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L14	22	(density near4 (variation or variations or difference or differences)) same (circuit near4 board)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/08 09:56
L15	1496	(716/6).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L16	641	(716/7).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56

## EAST Search History

L17	223	L15 and (density)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L18	154	L16 and (density)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L19	227	(716/15).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L20	83	L19 and (density)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L21	116	((density) near4 (variation or variations or difference or differences)) same (modeling)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L22	22	(density near2 (variation or variance or variations)) near2 (analysis or analyze or analyzing)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L23	5	(density near2 (variation or variance or variations)) near10 (PCB or "printed circuit board" or "printed circuit boards")	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L24	8	(density near2 (variation or variance or variations)) near2 (analysis or analyze or analyzing)	EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L25	3	(density near2 (variation or variance or variations)) near10 (PCB or "printed circuit board" or "printed circuit boards")	EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L26	529	(73/32R).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L27	877	702/108	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L28	1416	702/117	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L29	1760	702/189	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L30	438	702/23	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56

## EAST Search History

L31	426	702/32	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L32	727	(density near13 board) same (variation or variations or difference or differences)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L33	58	(density near4 (variation or variations or difference or differences)) same (circuit near4 board)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L34	22	(density near4 (variation or variations or difference or differences)) same (circuit near4 board)	EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L35	1496	(716/6).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L36	641	(716/7).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L37	227	(716/15).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L38	116	((density) near4 (variation or variations or difference or differences)) same (modeling)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L39	22	(density near2 (variation or variance or variations)) near2 (analysis or analyze or analyzing)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L40	5	(density near2 (variation or variance or variations)) near10 (PCB or "printed circuit board" or "printed circuit boards")	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L41	8	(density near2 (variation or variance or variations)) near2 (analysis or analyze or analyzing)	EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L42	3	(density near2 (variation or variance or variations)) near10 (PCB or "printed circuit board" or "printed circuit boards")	EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56

## EAST Search History

L43	35	(density near4 (variation or variations or difference or differences)) same (circuit near4 board) and ((multi near2 layer) or (multi near2 layered) or layers)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L44	331	(density near13 board) same (variation or variations or difference or differences) and ((multi near2 layer) or (multi near2 layered) or layers)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L45	316	L44 not L43	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L46	331	(density near13 board) same (variation or variations or difference or differences) and ((multi near2 layer) or (multi near2 layered) or layers)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L47	727	(density near13 board) same (variation or variations or difference or differences)	US-PGPU B; USPAT; USOCR	OR	OFF	2006/09/08 09:56
L48	471	grid same layer\$4 same density same (board or pcb or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L49	120	(grid with layer\$4) same density same (board or pcb or circuit)	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L50	327	(716/20).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/09/08 09:56
L51	748	(73/32R).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L52	877	702/108	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56

## EAST Search History

L53	1416	702/117	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L54	1760	702/189	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L55	438	702/23	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L56	1497	(716/6).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L57	643	(716/7).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L58	227	(716/15).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56

## EAST Search History

L59	327	(716/20).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:56
L60	8856	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 L46 L47 L48 L49 L50 L51 L52 L53 L54 L55 L56 L57 L58 L59	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/09/08 09:57